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Makita et al.

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(54) **VEHICLE AIR CONDITIONER INCLUDING
SUB-CASING SANDWICHED BY DIVISION
CASINGS**

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(57) **ABSTRACT**

A vehicle air conditioner includes an evaporator configured to cool air, a heater core provided on a downstream side of the evaporator, a plurality of doors provided between the evaporator and the heater core, and a central air path formed on the downstream side of the evaporator. The central air path is provided with a first door of the plurality of doors, and a first side air path formed on a first side of the central air path. The central air path is further provided with a second door of the plurality of doors, a second side air path formed on a second side of the central air path, and a third door of the plurality of doors. A sub-casing is configured to form the central air path, and a first division casing and a second division casing are configured to sandwich the sub-casing.

7 Claims, 20 Drawing Sheets

